ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit) February 2005 PE NUMBER AND TITLE **BUDGET ACTIVITY PROJECT** 7 - Operational system development 0303158A - Joint Command and Control - Army 714 FY 2004 FY 2005 FY 2006 FY 2007 FY 2008 FY 2009 FY 2010 FY 2011 Cost to **Total Cost** COST In Thousands) Estimate Estimate Estimate Estimate Actual Estimate Estimate Estimate Complete 0 0 714 1696 1730 1731 1732 1731 0 Continuing Continuing JOINT COMMAND AND CONTROL - ARMY

A. Mission Description and Budget Item Justification: The Joint Requirements Oversight Council (JROC)-approved Joint Command and Control (JC2) Capability Operational Requirements Document (ORD) established a need for evolving the current Global Command and Control System (GCCS) Family of Systems into a single joint command and control (C2) architecture and capabilities-based implementation. This implementation will be based on Global Information Grid (GIG) enterprise services and consists of joint mission capability packages. JC2 Capability will provide a net-centric transformation of the Joint Force Commander's current C2 capabilities via a top-driven, capability-based approach that emphasizes jointness and is inclusive of our coalition partners.

Accomplishments/Planned Program	FY 2004	FY 2005	FY 2006		
Program Management	0	0	1696	1730	
Totals	0	0	1696	1730	

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ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit)

February 2005

BUDGET ACTIVITY
7 - Operational system development

PE NUMBER AND TITLE

0303158A - Joint Command and Control - Army

PROJECT **714**

B. Program Change Summary	FY 2005	FY 2006	FY 2007
Previous President's Budget	0	0	0
Current Budget IFY 2006/2007 PB)	0	1696	1730
Total Adjustments	0	1696	1730
Net of Program/Database Changes			
Congressional program reductions			
Congressional rescissions			
Congressional increases			
Reprogrammings			
SBIR/STTR Transfer			
Adjustments to Budget Years		1696	1730

FY ☐ ☐ funding increase in support of the Joint Command and Control Program

C. Other Program Funding Summary: Not applicable for this item.

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ARMY RDT&E BUDGET ITEM JUSTIFICATION (R2 Exhibit) February 2005 PE NUMBER AND TITLE **BUDGET ACTIVITY** PROJECT 7 - Operational system development 0303158A - Joint Command and Control - Army 714 **D.** Acquisition Strategy: Formal analysis was initiated to refine the JC2 Capability concept. The Assistant Secretary of Defense (ASD) approved JC2 Capability for entry into the Concept Refinement phase. The ASD directed the DASD (C3, Space, and IT Programs) to initiate and lead the completion of a successful JC2 Capability Analysis of Alternatives (AoA) conducted in accordance with the approved guidance. The AoA will be completed in two parts: Part I is the Capabilities Refinement Analysis, and Part II, the Cost Effectiveness Analysis. During Part I, the capabilities will be refined to frame alternative implementations for Part II. Part II will assess the cost effectiveness of each alternative to recommend a preferred alternative in support of Milestone A. The cost effectiveness analysis will additionally satisfy the requirement to complete an Economic Analysis at Milestone A.

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ARMY RDT&E COST ANALYSIS(R3)								February 2005				
BUDGET ACTIVITY 7 - Operational system development			PE NUMBER AND TITLE 0303158A - Joint Command and C					ntrol - Ar	my	PROJECT 714		
IV. Management Services	Contract Method & Type	Performing Activity & Location	Total PYs Cost	FY 2005 Cost	FY 2005 Award Date	FY 2006 Cost	FY 2006 Award Date	FY 2007 Cost	FY 2007 Award Date	Complete	Total Cost	Targe Value o Contrac
a . Program Management			0	0		1696	1Q	1730	1Q	0	3426	(
Subtotal:			0	0		1696		1730		0	3426	(
Project Total Cost:			0	0		1696		1730		0	3426	